OKI®
People to People Technology™

OKICOLOR™ 8 Series

DIGITAL LED COLOR PRINTERS

Fast, Easy-to-Use, Superb Color on a Variety of Media.

Full-color sales presentations, overhead transparencies, and brochures. Color graphics in reports and newsletters. Color type in letters, invoices, memos, labels and flyers… You know that color gives your documents more impact. That's why you want color printing for your business. You just want it to be fast, flexible and affordable. Now it is.

The 8 page-per-minute OKICOLOR™ 8 Digital LED Color Printers bring offset printing technology to the desktop. They can produce colors that range from subtle to spectacular on a variety of print media at speeds up to twice that of most color lasers.[1]

What's more (or less), they're priced to fit nicely into your budget — and offer operating costs that are far lower than practically all competing color printers[2]!

For sole proprietors or workgroups

Both OKICOLOR 8 printer models are designed to fit smoothly into your company's environment, to increase productivity for all users. They are fully compatible with Windows® 98, 95, and NT® 4.0, and come with Adobe® PostScript® 3™ standard, for exceptional printing reliability and fidelity — on everything from simple memos to visually-rich presentations.

The network-ready OKICOLOR 8n, configured with an OkiLAN® 6100e 10/100 Base-T Ethernet Print Server, connects shared workgroups in Peer-to-Peer, Windows NT® 4.0, Novell® and Macintosh® environments. Adding an optional OkiLAN print server to the stand-alone OKICOLOR 8 gives it wide-ranging network compatibility, as well.

Making your work (and you) look good

OKICOLOR 8 color printers deliver true 600 x 600 dpi resolution. Their software drivers are optimized to provide crisp, clear color "out of the box"… rich black in text and graphics… consistent color matching… and great output on up to 110 lb. index stock.

For professional-looking output, both models offer 138 Adobe PS™ fonts — with two Multiple Master fonts for accurate reproduction of Adobe Acrobat® files — 45 PCL® scalable fonts, 10 TrueType® fonts, OCR A/B and line printer bitmap fonts, and USPS PostNet™ bar codes.

And these printers can easily handle large document files and complex graphics: the OKICOLOR 8 ships with 32 MB of standard memory, and the OKICOLOR 8n starts with 64 MB. Both can be upgraded to 144 MB of RAM using optional SIMMs.

For high-quality, permanent document printing that outperforms the competition — and helps you do the same — the OKICOLOR 8 Series is your solution.

High-quality color documents up to 2 times faster than most competitive color lasers.[1]

[1] Based on rated engine speed. Source: Buyers Laboratory, Inc. Printer Specification Guide, 1999.

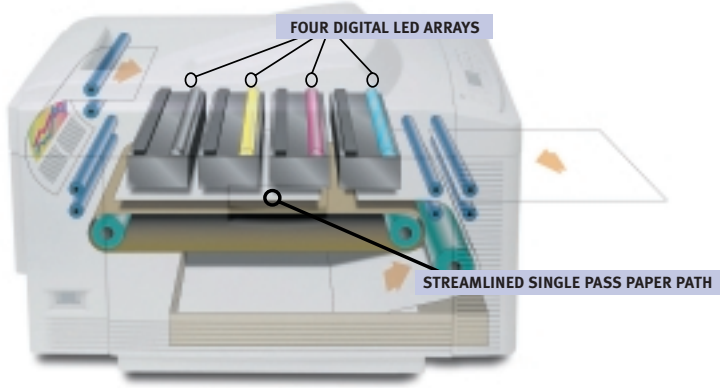
[2] Based on Total Cost of Ownership figures over 3 years.

OKI® Single Pass Color™ Digital Technology — *Enhanced by Heidelberg®*

The OKICOLOR™ 8 Series are Digital LED color printers. Not laser. Not inkjet. Not solid ink. With their fixed arrays of light-emitting diodes (LEDs) and precision lenses, OKICOLOR 8 printers have fewer moving parts, less complexity, and an intuitively more efficient printing method.

Consider the Single Pass Color process: the paper medium follows a streamlined path, passing beneath four in-line OKI® printheads — one each for cyan, magenta, yellow and black — through the fuser, and out to the user. Simple, effective and fast.

Why OKI Single Pass Color is so fast!

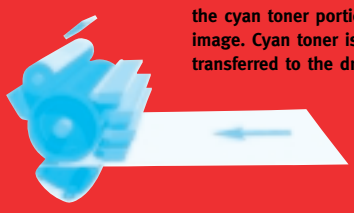


OKICOLOR 8 Series
Engineered with four solid-state print arrays and four synchronized photoconductive drums. The four toner colors are laid onto the paper and fused in a single, direct pass.

Single Pass Color™ DIGITAL TECHNOLOGY

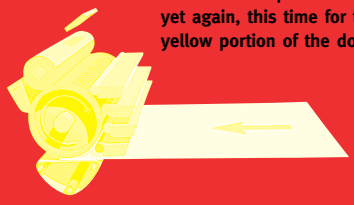
enhanced by HEIDELBERG

Why color laser printing is slower.



1st PASS: A laser beam "etches" the cyan toner portion of the image. Cyan toner is then transferred to the drum...

2nd PASS: The laser repeats the imaging process for the magenta portion of the image. Magenta toner is transferred to the drum...



3rd PASS: The etching and toner transfer process is repeated yet again, this time for the yellow portion of the document...

Color laser technology, on the other hand, requires four passes — not one — to process a 4-color image. Only when the fourth pass is completed will all of the toner be fused to the paper. Time is wasted while the laser-produced image is completed, transferred and fused.

Why settle for a longer wait when you can have high-quality output in far less time? Single Pass Color Digital Technology puts color on the paper with the exacting accuracy of true 600 x 600 dpi output, for breathtaking reproduction and presentation-quality documents in a fraction of the time!

Color expertise by the world leader in color printing

Mention the name "Heidelberg" to anyone involved in print production and the reaction will be one of respect. This global innovator — long associated with such application creators as Adobe,® Microsoft® and Corel® — is now partnering with OKI to bring its color expertise to business office printing. To the OKICOLOR 8 Series.

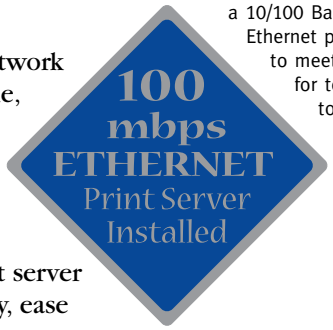
Embedded in both models of the Series are Heidelberg color profiles and screens that provide high-quality color "out of the box." Forget the banding and saturation problems that come with less sophisticated profiles and screens. Instead, the OKICOLOR 8 Series employs precise screens and color mapping to produce outstanding

results, plus optimized profiles for specific types of media, including mailing label stock and transparencies.

And, with an OKICOLOR 8 Series printer, you get great-looking documents — without the hassles of constant adjustments or complicated set-ups.

Easily meeting your every networking need

When it comes to working in network environments, OKI has affordable, reliable print servers that let your linked workgroups take full advantage of your OKICOLOR 8 Series printers.



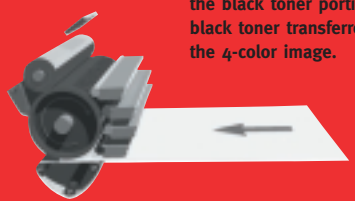
OKICOLOR 8n
Factory-configured with a 10/100 Base-T OkiLAN Ethernet print server — to meet the demand for top speed by today's fastest networks.

Every OkiLAN® Ethernet print server offers wide-ranging compatibility, ease of use, and cost-effective performance. For the OKICOLOR 8 Series networking story at a glance, see the chart at right.

Digital LED: the technology of the future

Advanced componentry. Streamlined processing. Dramatic performance gains. The new generation of OKI Digital LED Color print technology speaks for itself. And the performance it delivers could soon be even further accelerated: recent breakthroughs by OKI engineers may eventually take 1200 dpi high-resolution printing to speeds of 100 pages per minute and beyond!

Proof positive OKI should be your leading source for color print solutions today and tomorrow.



4th PASS: ...and one last time, so that the black toner portion is etched and black toner transferred — completing the 4-color image.

Finally, all four toner colors are fused from the drum to the paper. Four repetitions of the process are required to complete the image, slowing overall printing speed.

OkiLAN 6100e
10/100 Base-T
Internal Print Server

OkiLAN 510e
10 Base-T/10 Base-2
Internal Print Server

OkiLAN 6010e
10 Base-T
External Print Server

Full network connectivity — today or in the future.

OKI® offers a choice of print servers to meet the needs of the most popular configurations of Ethernet networks.

The OKICOLOR 8n ships factory-configured with the OkiLAN® 6100e internal print server.

The OKICOLOR 8 can be equipped with your choice of the connectivity options listed here:

	OkiLAN 6100e	OkiLAN 510e	OkiLAN 6010e
IPX/SPX: NetWare® with NDS® and NLSP	•	•	•
TCP/IP: Windows NT®, 95 and UNIX®	•	•	•
DLC: LAN Manager,® LAN Server® and IBM® OS/2®	•	•	•
Apple® EtherTalk®	•	•	
Banyan® VINES®	•		
DEC® LAT®		•	
NetBEUI®		•	
User-friendly installation, and configuration software; OkiVIEW™ and OkiNET® utilities	•	•	•

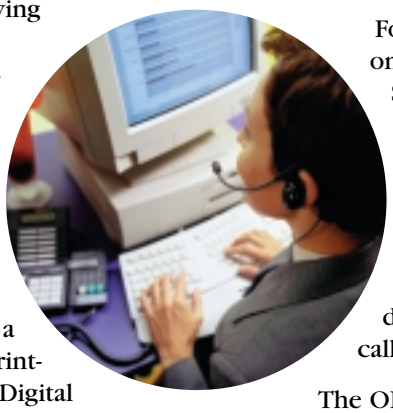
The OKICOLOR 8 Series can provide fast color printing from anywhere on the network — with compatibility now or whenever you're ready for it.

An OkiLAN print server, whether factory-configured or installed as an option, makes network printing solutions very affordable for any OKICOLOR 8 Series printer. That translates into a lower *cost per seat* — an important consideration as your network grows and expands in scope and functionality.

OKI®
People to People Technology™

Technology-driven reliability. Industry-leading support.

Driving the performance of the OKICOLOR 8 Series is OKI Digital LED Technology. Unlike lasers, which print through a complicated series of rotating mirrors and moving parts, the OKI printing process uses flashing pinpoint beams of light that go straight to the image drum. All rock-solid state, it's simply a more sensible printing technology: Digital LED Printing. Simply Smarter Than Laser.™



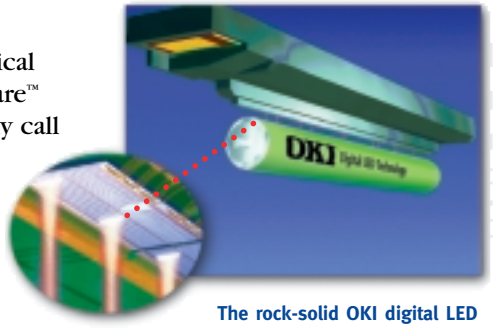
Reliability to count on

Because it's so reliable, OKI backs your OKICOLOR 8 Series printer with a 1-year on-site limited warranty on parts and labor, and the industry's only 5-year printhead warranty.

Should you need technical assistance, count on OKIcare™ service and support. Simply call our customer support hotline[1]: 1-800-OKI-DATA (800-654-3282) and speak to a live service representative, 7 days a week, 24 hours a day, 365 days a year.

For more information on the OKICOLOR 8 Series Digital LED Color Printers or OKIcare Extended Service Programs, visit our web site: www.okidata.com. Or, for the OKI dealer nearest you, call 1-800-OKI-DATA.

The OKICOLOR 8 Series gives you what you want in a color printer: fast print speed, high-quality output on a variety of print media, ease of use, affordability… and, of course, legendary OKI reliability. Get a jump on the competition and your bottom line.



The rock-solid OKI digital LED printhead utilizes a stationary array of pulsing light-emitting diodes (detail) to create high-resolution text and graphics.

To contact Oki Data Americas, Inc.

In USA: 2000 Bishops Gate Blvd.
Mount Laurel, NJ 08054-4620
Tel: 800.OKI-DATA (800.654.3282)
Fax: 856.222.5320

In Canada: 2735 Matheson Blvd. East
Mississauga, Ontario L4W 4M8
Tel: 905.238.4250
Fax: 905.238.4421

In Latin America and Mexico:
2000 Bishops Gate Blvd.
Mount Laurel, NJ 08054-4620
Tel: 856.231.0002
Fax: 856.222.5071

Web Site: www.okidata.com

enhanced by HEIDELBERG

PANTONE CALIBRATED

Adobe® PostScript® 3™

OKICOLOR™ 8 Series

DIGITAL LED COLOR PRINTERS

Technology
Print Speed: 8 ppm in Color and Monochrome
Microprocessor: MIPS® R5000, 200 MHz
Print Resolution: 600 x 600 dpi
Emulations: PCL® 5c, Adobe® Postscript® 3™ standard
Duty Cycle: Up to 25,000 pages per month
Standard RAM: 32 MB (OKICOLOR 8); 64 MB (OKICOLOR 8n)
Maximum RAM: 144 MB (both models)

Interfaces
Standard: IEEE-1284 bi-directional parallel

Paper Handling
Standard Paper Input: 500-sheet Letter/Legal/Universal tray
Manual Feed Input: 100 multi-sheet; handles mailing label stock and overhead transparencies
Manual Duplex Capability: Single sheets through Manual Feed
Paper Weight: Main tray 20 lb. — 28 lb.; manual 20 lb. bond — 110 lb. index; manual duplex 24 lb. — 32 lb. bond; optional 2nd Tray 20 lb. — 28 lb.

Resident Fonts
Scalable: 45 PCL® fonts; 10 TrueType® fonts
Fonts/Typefaces: 138 Adobe PostScript fonts, including 2 Multiple Master fonts
Bitmap: Line printer, OCR-A, OCR-B, PostNet™ bar codes

Environmental
Size (WxDxH): 18.8" x 24.5" x 15.6" (47.8 cm x 62.2 cm x 39.6 cm)
Weight: Approximately 106 lb. (48.0 kg)

Supplies
Toner Cartridges: "Type C-1" — separate Black, Yellow, Magenta, Cyan
Toner Cartridge Life: Approximately 3,000 pages (5% density)
Image Drums: "Type C-1" — separate Black, Yellow, Magenta, Cyan
Image Drum Life: Approximately 13,000 pages
Maintenance: Transfer Belt, Fuser (120V and 230V), Roller Oil, Waste Toner Bottle

Warranty
Parts & Labor: 1-Year Limited On-Site Warranty
LED Printhead: 5-Year Limited LED Printhead Warranty

Options
Memory Upgrade: 32 MB and 64 MB SIMMs
Internal Print Servers: OkiLAN 6100e (10/100 Base-T) standard in OKICOLOR 8n and optional with OKICOLOR 8; OkiLAN 510e (10 Base-T/10 Base-2) and OkiLAN 6010e (10 Base-T) also optional with OKICOLOR 8
Paper Trays: 500-sheet Legal/Universal 2nd Tray w/Mechanism

Ordering Information
See opposite side for Oki Data Part Numbers.
To order printers and supplies — including OKIcare Extended Service Programs — contact your Authorized OKI Dealer. For an OKI dealer near you, call 1-800-OKI-DATA (800-654-3282). Or visit our Web site: www.okidata.com.

[1] Available in the U.S. and Canada only. Older models subject to fee-based support and time-of-day restrictions.

PANTONE Calibration is pending.

Specifications are subject to change without notice.

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Printed in the U.S.A. **MS 10906 / 0999**

LED PRINTHEAD 5 YEAR LIMITED WARRANTY

ONE YEAR ON-SITE 1 WARRANTY

Customer Support 7-Day 24-Hour (800) OKIDATA

Energy EPA POLLUTION PREVENTER

DIGITAL LED COLOR PRINTERS

OKICOLOR™ 8 Series
DIGITAL LED COLOR PRINTERS

Ordering Information

OKICOLOR 8 Printer:	
120V (English)	62414201
230V (Multilingual)	62414202
120V (Multilingual)	62414203
OKICOLOR 8n Printer:	
120V (English)	62414204
230V (Multilingual)	62414205
120V (Multilingual)	62414206
Memory Upgrade:	
32 MB Memory Expansion SIMM	70034801
64 MB Memory Expansion SIMM	70034901
Paper Trays:	
2nd Paper Tray Mechanism	40371101
500-sheet Legal/Universal Tray	70027701
Print Server Cards:	
OkiLAN 6100e 10/100 Base-T Internal Print Server	70034201
OkiLAN 510e 10 Base-T/10 Base-2 Internal Print Server	70032801
OkiLAN 6010e 10 Base-T External Print Server	70034401
Supplies:	
Toner Cartridge Kits (Type C-1):	
Black Toner Cartridge Kit	41012301
Yellow Toner Cartridge Kit	41012302
Magenta Toner Cartridge Kit	41012303
Cyan Toner Cartridge Kit	41012304
Image Drum Kits (Type C-1):	
Black Image Drum Kit	40370201
Yellow Image Drum Kit	40370301
Magenta Image Drum Kit	40370302
Cyan Image Drum Kit	40370303
Transfer Belt	40490801
Fuser Kit — 120V	40490901
Fuser Kit — 220V	40490904
Oil Roller Kit	40645301
Waste Toner Bottle	40645401

OKICOLOR™ 8 Series
DIGITAL LED COLOR PRINTERS

OKICOLOR 8 and OKICOLOR 8n printers deliver breakthrough speed plus the quality you demand — all at an affordable price. Imagine the jump you could get on the competition.

The time you could save. The deadlines you could meet. And the business you could win!

So, stop standing around waiting for your important color documents. And stop looking around for the right printer for your color documents:

- 8 ppm in full color and black-and-white
- Single Pass Color™ Digital Technology
- Heidelberg Color Profiles and Screens
- PCL® 5c, Adobe® PostScript® 3™ emulation — standard
- 32 MB RAM standard OKICOLOR 8; 64 MB standard OKICOLOR 8n — both upgradable to 144 MB
- MIPS® 5000/200 MHz CPU
- True 600 x 600 dpi full-color output
- 7-day/24-hour toll-free customer support: 1-800-OKI-DATA (800-654-3282)[1]
- Windows NT® 4.0; Windows® 98, 95, 3.1x; MS-DOS® compatible; Apple® EtherTalk® network print server option
- Peer-to-Peer®, Windows NT, Novell® NetWare®
- 600-sheet Letter/Legal capacity — standard
- Supports transparency film, mailing label stock and other media
- Includes 138 Adobe PS™ typefaces, 45 PCL scalable fonts, 10 TrueType® fonts, 4 PCL bitmap fonts (OCR A/B, line printer, PostNet™ bar codes)

[1] Available in the U.S. and Canada only. Older models subject to fee-based support and time-of-day restrictions.